



Annual Return of Statistics relating  
to Forest Administration in British  
India for the year 1930-31

(Compiled in the office of the President, Forest Research Institute and College.)



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## CONTENTS.

		PAGES
	<b>STATEMENTS.</b>	
<b>STATEMENT</b>		
"	I.—Area of forests under the control of the Forest Department . . . . .	1
"	II.—Progress of forest settlements . . . . .	2
"	III.—Demarcation and maintenance of boundaries . . . . .	3
"	IV.—Forest areas surveyed and under survey . . . . .	4—5
"	V.—Progress in working plans . . . . .	6
"	VI.—Expenditure on communications and buildings . . . . .	7
"	VII.—Breaches of forest rules . . . . .	8—9
"	VIII.—Area protected from fire . . . . .	10
"	IX.—Causes of forest fires . . . . .	11
"	X.—Area closed and open to grazing . . . . .	12
"	XI.—Protection from cattle . . . . .	14—15
"	XII.—Progress on reproduction and afforestation . . . . .	16
"	XIII.—Outturn of forest produce . . . . .	17
"	XIV.—Forest produce removed by different agencies . . . . .	18—19
"	XV.—Exports of forest produce . . . . .	20
"	XVI.—Value of forest produce given away free or at reduced rates . . . . .	21
"	XVII.—Details of revenue and expenditure (excluding Burma and Federated Shan States). . . . .	22
"	XVII (a).—Details of revenue and expenditure (Burma and Federated Shan States only). . . . .	23
"	XVIII.—Summary of revenue and expenditure . . . . .	24—25
"	XIX.—Revenue, expenditure and surplus during the 32 years from 1899-1900 to 1930-31. . . . .	26—31
"	XX.—Forest area by ownership . . . . .	32

## APPENDIX.

Diagram showing annual forest revenue, expenditure and surplus for the 10 years 1921-22 to 1930-31.



**STATEMENT I.**  
**Area of forests under the control of the Forest Department.**

Province.		Forest area in square miles.				Percentage of forests to whole area of Province.	Remarks.
Name.	Area in square miles.	Reserved.	Protected.	Unclassed State.	Total.		
1	2	3	4	5	6	7	8
Bengal . . . .	76,854	(a) 6,508	(b) 678	3,445	10,624	13·8	(a) Includes 20 square miles of reserved forests not under the management of Forest Department. (b) Includes 11 square miles of other protected forests not under the control of Forest Department.
United Provinces . .	106,720	(c) 5,182	4	54	5,210	4·9	(c) Includes 1 square mile of leased forests.
Punjab . . . .	96,830	(d) 1,534	(e) 3,206	(f) 552	5,292	5·4	(d) Includes 352 square miles of leased forests but excludes 500 square miles of reserved forests not under the control of the Forest Department. (e) Excludes 71 square miles not under the control of the Forest Department. (f) Excludes 235 square miles of forest and village forest lands.
Burma . . . .	182,900	29,634	...	(g) 92,548	122,882	66·9	(g) Includes 1,108 square miles without forest growth.
Federated Shan States .	60,615	3,174	...	21,477	24,651	40·6	
Bihar and Orissa . .	83,088	1,799	(h) 1,220	8	3,022	3·6	(h) Excludes 676 square miles not under the control of Forest Department.
Assam . . . .	55,156	6,158	...	14,829	20,982	38·0	
Central Provinces (including Berar).	99,955	(i) 19,018	...	...	19,618	19·0	(i) Includes 174 square miles of leased forests.
Coorg . . . .	1,582	519	...	...	519	32·8	
North-West Frontier Province.	13,183	(j) 245	(k)	...	245	1·8	(j) Excludes 14 square miles of Civil and Military Reserved Forests. (k) Excludes 105 square miles of civil protected forests and 183 square miles of Guzara forests.
Ajmer . . . .	2,767	141	...	...	141	5·1	
Baluchistan (portions under British Administration).	54,228†	316	...	472	788	1·4	
Andaman and Nicobar .	3,149†	52	...	2,188	2,190	69·6	
Madras . . . .	142,335	(l) 18,963	...	(m) 176	19,139	13·4	(l) Includes 27 square miles of Tokadi leased forests. (m) Reserved lands.
Bombay (including Sind)	123,251	13,717	1,180	...	(n) 14,877	12·1	(n) Includes 2,341 square miles of reserved and protected forests not under the management of the Forest Department.
Total 1930-31 . .	1,102,602‡	107,753	6,263	185,691	249,710	22·0	
,, 1929-30 . .	1,103,486‡	107,353	6,208	185,593	249,154	22·6	
,, 1928-29 . .	1,103,693‡	106,849	6,308	186,605	249,822	22·7	
,, 1927-28 . .	1,103,679‡	105,588	7,658	186,864	250,110	22·6	
,, 1926-27 . .	1,100,106‡	105,285	8,026	187,844	251,755	22·8	

† Figures taken from the Census Report of 1921.

‡ Excluding Delhi Province and Pargana Manpur.

## STATEMENT II.

Progress made in Forest Settlements during the year 1930-31.

Province. 1	Area in square miles.			Cost during year. 5 In Forest Accounts.		Entire cost per square mile of areas finally settled. 7 Rs.
	Finally settled during year. 2	In hand at commencement of year. 3	Taken in hand during year. 4	In other Accounts 6		
Bengal . . . . .	41	78	7	...	...	...
United Provinces . . . . .	...	17	...	...	...	...
Punjab . . . . .	...	..	7	...	...	...
Burma . . . . .	450	8,606	388	9,152	...	...
Federated Shan States . . . . .	...	90	24	...	...	...
Bihar and Orissa . . . . .	...	9	10	...	...	...
Assam . . . . .	7	32	1	66	...	...
Central Provinces . . . . .	1	1	...	...	...	...
Gorakhpur . . . . .	...	...	...	...	...	...
North-West Frontier Province . . . . .	...	...	...	...	...	...
Ajmer . . . . .	...	...	...	...	...	...
Baluchistan . . . . .	...	816	...	816	...	...
Andamans . . . . .	...	52	...	...	...	...
Madras . . . . .	...	57	47	187	...	...
Bombay . . . . .	31	50	28	307	...	...
<hr/>						
1930-31 . . . . .	530	4,242	512	10,088	...	...
1929-30 . . . . .	554	2,766	2,286	14,304	...	...
Total 1928-29 . . . . .	1,433	2,900	1,718	8,312	...	269
1927-28 . . . . .	579	1,079	2,322	38,183	...	243
1926-27 . . . . .	443	2,506	570	32,702	...	...

## STATEMENT III.

## Demarcation and maintenance of boundaries.

Province. 1	Length of boundaries artificially demarcated during the year. 2	Length of previously existing boundaries repaired. 3	Length of previously existing boundaries not repaired. 4	Total length of artificially marked boundaries at the close of the year. 5	Length of boundaries not demarcated at the close of the year. 6	Length of natural boundaries not requiring artificial marks. 7	Total length of boundaries at the close of the year. 8	Expenditure on demarcation during the year.	
								On new work. 9	On repairs. 10
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles	Miles.	Rs.	Rs.
Bengal . . .	168	1,036	1,600	2,804	202	1,176	4,182	7,311	5,387
United Provinces . .	...	2,902	5,739	8,641	2	2,653	11,456	1,699	16,885
Punjab . . .	245	2,036	6,415	8,726	3	1,398	10,127	4,840	6,765
Burma . . .	855	3,520	13,744	17,619	87	3,605	21,511	8,451	39,522
Federated Shan States . . .	...	391	955	1,349	...	561	1,010	...	2,790
Bihar and Orissa . .	2	3,016	1,833	4,851	...	384	5,235	230	8,136
Assam . . .	12	1,203	1,280	2,585	11	2,352	4,948	772	10,845
Central Provinces . .	108	5,415	27,130	32,683	10	3,366	36,059	186	16,414
Coorg . . .	...	72	396	468	...	67	535	...	1,034
North-West Frontier Province.	...	140	637	777	...	189	916	...	869
Ajmer . . .	...	11	222	233	...	158	301	...	200
Baluchistan . . .	...	8		460	...	77	597	6	243
Andamans . . .	...	...	...	36	36	23	95	...	...
Madras . . .	234	16,847	5,770	22,851	885	2,398	25,584	8,584	6,323
Bombay . . .	26	25,260	13,115	38,403	45	2,705	41,163	232	3,357
1930-31 .	1,152	61,980	70,818	142,486	731	21,462	164,670	82,161	1,08,440
1929-30 .	1,173	61,400	78,668	140,860	937	21,045	162,806	17,974	1,03,363
Total 1928-29 .	1,523	62,750	76,827	140,693	893	21,061	163,419	20,759	1,16,120
1927-28 .	816	69,075	75,618	136,037	1,057	20,936	162,043	16,500	1,07,783
1926-27 .	1,005	69,936	76,880	141,769	1,134	20,713	163,580	25,908	99,763

## STATEMENT IV.

Forest survey operations from 1st April 1930 to 31st March 1931.

Province.	Forest surveyed.	Nature of survey operations.						Total area of detail survey.	Expenditure of the year including mapping and publishing charges debitable to "Forests."	Remarks.	
		1"		2"		4"					
		Detail survey.	Area.	Cost rate.	Detail survey.	Area.	Cost rate.	Detail survey.	Area.	Cost rate.	
1	2	3	4	5	6	7	8	9	10	11	12
											Rs. A. P.
Andamans	...	..	...	"	.	..	..	..	527.00	.....	
Assam	...	..	..	..	..	..	..	..	5,684.10	.....	
Bengal	...	..	..	..	..	..	..	..	5,298.60	*7,380 0 0	* Debited against Bengal Government on account of 4 inch photo enlargements made from the new one-inch maps of forests falling in the Northern Circle.
Bihar and Orissa	...	..	..	..	..	..	..	..	2,413.78	....	
N.W.F.P.	...	..	..	..	..	..	..	..	465.00	.....	
Baluchistan	..	..	..	..	..	..	..	..	241.30	....	
Punjab	...	..	..	..	..	..	..	..	4,885.00	.....	
United Provinces	..	..	..	..	..	..	..	..	7,142.70	.....	
Ajmor	..	..	..	..	..	..	..	..	172.04	....	
Madras	Ganjam (a)	..	..	..	..	1.57	..	1.57	18,216.51	810 0 0	(a) Cost of survey Rs. 810 debitable to Forest Department. (b) 19 L.M. of forest boundary theodolite traverse was done out of total cost Rs. 1,180. Rs. 560 has been adjusted by the Forest Department during the financial year 1930-31, and the balance of Rs. 620 to be adjusted during 1931-32.
	Central Salem (b)	..	..	..	..	4.00	..	4.00		560 0 0	
India	..	..	..	..	..	..	..	..	..	....	
Coorg	..	..	..	..	..	..	..	..	478.00	....	
Central Provinces	..	..	..	..	..	..	..	..	19,535.00	....	
Bombay	..	..	..	..	..	..	..	..	18,232.90	....	
Burma	Mansi (c)	..	..	..	..	22.01	..	22.01	..	....	(c) Original survey chargeable to forests, cost of survey Rs. 4,005 for the period 1st April 1930 to 31st March 1931 area is for the period 1st July 1930 to 30th June 1931 and also Rs. 27,630 cost of survey and mapping to end of field season 1930-30 area reported in form 10 of last year.
		..	..	..	..	..	..	..	..	....	

STATEMENT IV—*contd.*Forest survey operations from 1st April 1930 to 31st March 1931—*contd.*

Province.	Forest surveyed.	Nature of survey operations.						Total area of detail survey.		Expenditure of the year including mapping and publishing charges debitable to "Forests".	Remarks.	
		1"		2"		4"						
		Detail survey.		Detail survey.		Detail survey.		1930-31.	Total up to date.	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	
	Upper Chindwin (d)	...	...	...	...	821.75	...	821.75		Rs. A. F.	(d) Includes 380 sq. miles of unclassed forest adjoining the Thaungdat R., 18.77 sq. miles of unclassed forest on country adjoining the Paungbyin R. and 15.59 sq. miles adjoining the Sanda and Sanda Ext'n. Reserves, also 209.5 L. M. of forest boundary and 163.4 L. M. of internal and connections traverse were done, cost of survey Rs. 201.33 chargeable to Forest Department.	
	Myittha (e)	...	...	...	...	...	...	...	...		(e) 92.7 L. M. of theodolite traverse and 37.9 L. M. of internal and connection traverse were done in the Namyau and Bon Ext'n. I and II Reserves. Cost of survey Rs. 7.121 chargeable to Forests.	
Burma—contd.	Zigon (f)	...	...	...	...	...	6.00	...	6.00	23,902.45	2,50,151 0 0	(f) 21.8 L. M. of theodolite boundary traversing was done in the Thicho and Konthoni R. F. Cost of survey Rs. 3.802 debitabile to Forests. Amt is for the year ending 30th June 1931 and the rest is for the financial year ending 31st March 1931.
	Thayetmyo (g)	...	...	...	...	...	4.00	...	4.00		(g) This R. F. having been surveyed in parts only had to be left incomplete due to the disturbed state of the country. Cost of survey Rs. 2.315 chargeable to Forest Department, and Rs. 11 being the cost of 4-inch fine mapping of Arindo Ext'n. Reserve forest.	
	Tharrawaddy (h)	...	...	...	...	...	...	...	...		(h) 17.4 L. M. of boundary survey was done of the Thindawya R. F. Cost of survey Rs. 5.12 chargeable to Forest Department.	
											(i) Rs. 105 in Mansi, Rs. 11 in Katha, Rs. 13 in S. Pega, Rs. 8 in Thayetmyo and Rs. 49 in Upper Chindwin Division debitabile to Forests being the cost of colour patterns for forest sheets.	
											Contributions to Forest Map Office by Provincial and Central Governments.	
											Rs	
TOTAL	1930-31	1st April 1930 to 31st March 1931	...	...	...	...	362.23	...	362.23	101,694.65	2,58,001 0 0	46,000
	1929-30	1st April 1929 to 31st March 1930	1,491.78	...	...	...	203.75	...	1,782.45	101,322.31	2,41,091 0 0	36,000
	1928-29	1st April 1928 to 31st March 1929	1,031.50	...	122	...	300.52	...	1,474.11	102,510.73	2,30,701 0 0	36,000
	1927-28	1st April 1927 to 31st March 1928	1,271.50	...	89	...	1,770.82	...	8,053.82	101,075.62	3,25,830 0 0	36,000
	1926-27	1st April 1926 to 31st March 1927	4,777.00	...	743	...	102.00	...	1,882.00	97,052.00	2,10,971 0 0	36,000

## STATEMENT V.

Progress made in working plans.

Province	Area under sanctioned working plans.						Area not under working plans.			Revisions.						
	At commencement of the year.		Added during the year.		Deducted during the year.		At close of year.		Plans under preparation.		Plans not under preparation.		Total forest area in Statement I. (Total of columns 5, 7, 8 and 9.)	In progress at the end of the year.	Revised plans sanctioned during the year.	Expenditure on working plans during the year.
	1	2	3	4	5	6	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Rs.
Bengal . . . .	6,810	...	...	...	6,810	64·1	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Sq. m.	10,624	... 4,578	198 2,407	
United Provinces . .	4,984	...	...	...	4,984	...	178	...	78	5,240	...	1,407	302	40,499		
Punjab . . . .	2,535	10	14	2,531	48	195	1	2,566	5,293	626	786	23	362			
Burma . . . .	19,067	1,485	41	21,611	72	4,164	1,581	2,678	23,534	...	4,584	420	57,900			
Federated Shan States . .	1,256	18	...	1,274	40	108	...	1,792	(a) 3,171	56	244	...	...			
Bihar and Orissa . .	2,044	193	7	2,230	78·70	10	161	622	3,023	..	845	196	1,842			
Assam . . . .	238	...	...	238	..	1,124	2,407	16,853	20,983	3	249	...	1,041			
Central Provinces . .	17,508	1	22	17,487	89	733	375	1,023	19,618	...	2,956	...	...			
Coorg . . . .	519	...	...	519	100	...	...	...	519	519	130	...	12,620			
North-West Frontier Province.	215	...	...	245	100	...	...	...	245	...	76	...	493			
Ajmer . . . .	141	...	...	141	100	...	...	...	141	...	...	...	...			
Baluchistan . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...			
Andaman . . . .	...	...	...	...	..	2,190	...	...	2,190	..	...	...	...			
Madras . . . .	9,151	270	...	9,421	49·4	3,309	6,830	...	(b) 16,000	...	...	...	...			
Bombay . . . .	8,864	38	81	8,871	71	265	272	3,125	(c) 12,533	514	1,084	147	7,787			
<b>Total 1920-21</b>	<b>74,262</b>	<b>2,015</b>	<b>115</b>	<b>76,162</b>	<b>57·5</b>	<b>12,032</b>	<b>11,102</b>	<b>32,469</b>	<b>132,475</b>	<b>1,718</b>	<b>16,899</b>	<b>1,286</b>	<b>1,24,951</b>			
<b>" 1920-20</b>	<b>71,141</b>	<b>3,975</b>	<b>371</b>	<b>74,545</b>	<b>57·1</b>	<b>11,360</b>	<b>8,864</b>	<b>34,160</b>	<b>130,897</b>	<b>8,796</b>	<b>15,561</b>	<b>1,057</b>	<b>1,25,877</b>			
<b>" 1920-29</b>	<b>66,565</b>	<b>7,774</b>	<b>1,430</b>	<b>72,870</b>	<b>55·2</b>	<b>12,468</b>	<b>7,271</b>	<b>39,463</b>	<b>131,905</b>	<b>2,277</b>	<b>13,270</b>	<b>5,890</b>	<b>1,41,709</b>			
<b>" 1927-28</b>	<b>83,491</b>	<b>1,958</b>	<b>126</b>	<b>65,265</b>	<b>41·7</b>	<b>10,695</b>	<b>19,253</b>	<b>42,400</b>	<b>132,310</b>	<b>2,901</b>	<b>17,206</b>	<b>1,982</b>	<b>68,828</b>			
<b>" 1926-27</b>	<b>60,090</b>	<b>4,021</b>	<b>316</b>	<b>63,717</b>	<b>47·8</b>	<b>10,251</b>	<b>11,104</b>	<b>41,835</b>	<b>131,135</b>	<b>5,123</b>	<b>13,608</b>	<b>1,564</b>	<b>2,06,296</b>			

(a) Excludes unclassified forests.

(b) Includes 7½ square miles of reserved lands, 1 square mile of unclassed forest and 15 square miles of leased forests, which if added to figures shown in column 3 of Statement I will agree with this total.

(c) Excludes 2,814 square miles of reserved and protected forests yet under control of Forest Department, which if added will agree with the total shown in column 6 of Statement I.

## STATEMENT VI.

## Expenditure on communications and buildings.

Province. I	New Works		Repairs.		Other Works. 6	Total. 7
	Buildings. 2	Roads and paths. 3	Buildings. 4	Roads and paths. 5		
	Rs. 2	Rs. 3	Rs. 4	Rs. 5		
Bengal . . . . .	25,636	6,820	43,160	47,316	12,354	1,35,316
United Provinces . . . . .	1,00,347	22,100	1,05,062	1,50,923	25,879	4,03,901
Punjab . . . . .	23,437	45,207	23,970	31,269	14,787	1,38,670
Burma . . . . .	11,355	71	2,627	609	1,707	16,369
Federated Shan States . . . . .	11,932	5,372	7,101	6,147	1,603	32,215
Bihar and Orissa . . . . .	75,348	41,206	35,523	37,403	12,936	2,02,415
Assam . . . . .	48,222	55,268	62,632	1,60,643	32,079	3,58,544
Central Provinces . . . . .	51,127	62,973	69,142	1,10,940	32,707	3,26,889
Coorg . . . . .	5,184	8,191	5,431	7,117	3,341	32,264
North-West Frontier Province . . . . .	11,128	10,647	9,705	6,986	1,236	39,702
Ajmer . . . . .	1,643	334	935	967	15	3,804
Baluchistan . . . . .	...	90	499	60	322	971
Andamans . . . . .	14,608	...	8,671	24	17,800	41,493
Madras . . . . .	26,17,017	18,05,994	70,948	1,09,526	1,69,878	47,73,358
Bombay . . . . .	23,303	1,34,403	80,370	99,759	12,897	2,94,792
Total 1930-31	30,28,437	21,98,826	4,75,776	7,03,718	3,39,036	68,00,793
,, 1929-30	32,73,532	22,94,038	5,90,180	10,23,334	3,74,595	75,58,269
,, 1928-29	9,58,306	8,98,325	6,07,229	8,82,607	3,30,695	37,07,252
,, 1927-28	11,04,650	7,80,863	5,95,878	9,93,460	2,51,681	46,75,387
,, 1926-27	9,46,939	8,27,657	6,54,743	8,85,907	2,56,612	24,71,946

## STATEMENT VII.

### Bunches of forest rules.

\* Stevens and Associates, Inc., Philadelphia, Pennsylvania, by "A," "B," and "C" (Int'l. Num. 2959), obviates such circuitousity.

STATEMENT VII.—*contd.*Breaches of Forest rules—*contd.*

Province.	Cases pending from 1929-30.	New Cases of the year.							Total cases.	Disposed of during the year.							
		Injury to forest by fire	Unauthorised felling or appropriation of wood and minor forest produce.		Grazing without permission or in tracks in which grazing is prohibited.	Other offences.	Total new cases of the year.			Convictions.		Acquittals.		Totals.		Cases pending at close of year.	
			Cases.	Persons.						Cases.	Persons.	Cases.	Persons.	Cases.	Persons.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
Ajmer	A.	3	...	8	17	1	26	29	14	23	2	4	16	27	13		
	B.	...	8	828	1,327	33	1,606	1,696	1,696	3,872	...	...	1,696	3,672	...		
	C.	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Baluchistan	Total	3	8	836	1,319	31	1,722	1,725	1,710	3,695	2	4	1,712	3,699	13		
	A.	10	..	25	30	4	59	60	45	71	11	50	56	121	13		
	B.	...	1	78	198	...	277	277	277	403	...	...	277	403	...		
Andamans	C.	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Total	10	1	103	225	4	336	346	322	474	11	59	323	521	13		
	A.	1	...	...	...	...	...	1	...	...	...	...	...	...	1	1	
Madras	B.	...	...	1	...	...	1	1	1	1	..	...	1	1	...		
	C.	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Total	1	...	1	...	..	1	2	1	1	..	..	1	1	1		
Bombay	A.	1,933	69	5,812	1,355	311	7,618	9,611	2,725	7,202	4,751	11,283	7,476	18,671	2,185		
	B.	3,325	103	11,574	2,710	1,104	15,651	19,170	13,305	26,455	1,711	3,750	15,079	30,217	4,007		
	C.	3	1,061	802	15	11	1,329	1,322	...	...	...	...	...	...	...		
GRAND TOTAL	Total	5,321	1,184	18,018	4,110	1,450	24,708	30,119	16,090	33,750	6,495	15,141	23,555	43,801	6,142		
	A.	167	24	241	270	91	626	793	514	1,717	40	152	554	1,865	239		
	B.	2,054	237	7,850	6,029	2,142	15,787	17,851	15,519	30,932	17	80	15,536	30,092	3,315		
	C.	...	1,873	1,805	83	60	3,881	3,881	...	...	...	...	...	...	...		
	Total	2,231	2,124	9,195	6,382	2,203	20,291	22,623	16,037	38,675	57	182	16,000	38,637	2,354		
	A.	8,350	152	9,350	2,689	1,468	18,909	18,068	7,808	16,729	5,490	13,580	12,798	30,823	4,453		
	B.	8,683	663	45,773	30,462	11,912	88,860	99,185	82,471	175,116	2,891	5,296	84,855	160,412	12,923		
	C.	8	3,713	3,603	26	192	7,770	7,770	...	...	...	...	...	...	...		
	Total 1930-31	12,260	4,617	58,750	33,610	13,622	410,516	125,083	60,782	101,845	7,871	18,895	17,651	219,710	1,971		
	1929-30	13,710	4,302	55,950	33,994	15,887	110,142	126,023	57,713	106,182	5,939	14,870	103,652	211,002	11,732		
	1928-29	12,770	4,737	58,151	31,620	14,388	112,458	128,004	96,884	103,820	5,004	13,366	101,735	207,464	13,820		
	1927-28	13,633	4,306	57,518	35,010	10,291	118,221	125,296	97,761	107,004	6,051	14,081	103,612	211,115	13,035		
	1926-27	12,421	4,003	57,683	36,033	10,653	116,160	124,047	95,676	103,887	6,015	14,030	101,201	210,057	10,819		

N. B.—A. Cases taken into Court.  
 B. Cases compounded.  
 C. Undelivered cases.

## STATEMENT VIII.

## Area protected from fire.

Province.	Area in square miles.		Percentage of forests under fire protection to total area of reserves.	Percentage of failure to area attempted.		Remarks.
	Attempted.	Protected.		Average of past five years to 1929-30.	1930-31.	
				2	3	4	5	6	7
Bengal . . . . .	1,533	1,518	23.3	0.4	0.9	
United Provinces . . . . .	3,314	3,220	62.1	2.02	2.8	
Punjab . . . . .	1,206	1,130	73.6	0.8	6.3	
Burma . . . . .	147	137	0.45	6.7	6.8	
Federated Shan States . . . . .	9	5	0.15	...	44.4	
Bihar and Orissa . . . . .	1,554	1,419	80.5	4.0	6.7	
Assam . . . . .	18	17	0.27	41.4	5.5	
Central Provinces . . . . .	18,151	12,730	64.8	4.6	3.2	
Coorg . . . . .	230	223	42.9	0.4	3.04	
North-West Frontier Province . . .	87	87	35.5	2.7	...	
Ajmer . . . . .	140	140	99.2	0.14	...	
Madras . . . . .	15,232	14,464	76.2	4.0	5.0	
Bombay . . . . .	9,217	8,742	63.7	4.7	5.1	
Total 1930-31 . . . . .	45,838	43,862	40.7	3.9	4.3	
" 1929-30 . . . . .	46,178	43,997	40.9	3.6	4.7	
" 1928-29 . . . . .	43,993	41,993	41.1	3.6	4.6	
" 1927-28 . . . . .	42,178	40,208	39.9	3.2	4.6	
" 1926-27 . . . . .	38,814	37,659	38.9	9.0	2.9	

## STATEMENT IX.

## Causes of forest fires.

Province.	Fires originating in Departmental fire conservation operations.		External fires crossing the fire truces.		Fires due to carelessness of outsiders.		Fires originating from intention or malice.		Fires due to unknown causes.		Total.	
	1	2	3	4	5	6	7	8	9	10	11	12	13
	No.	Sq. M.	No.	Sq. M.	No.	Sq. M.	No.	Sq. M.	No.	Sq. M.	No.	Sq. M.
Bengal . . . . .	5	...	4	1	29	4	6	1	40	9	84	15
United Provinces . . . . .	28	7	32	21	113	19	71	25	77	19	821	94
Punjab . . . . .	3	...	7	7	137	4	50	68	10	1	207	80
Burma . . . . .	3	...	7	...	28	3	7	1	30	5	85	9
Federated Shan States . . . . .	...	..	...	...	2	4	...	2	...	4	4	4
Bihar and Orissa . . . . .	6	2	18	19	14	7	2	...	68	77	107	103
Assam . . . . .	...	..	2	...	14	1	1	...	...	...	17	17
Central Provinces . . . . .	39	127	73	62	97	56	5	1	371	170	585	422
Coorg . . . . .	1	...	5	1	3	...	11	2	16	4	36	7
North-West Frontier Province . . . . .	...	..	..	...	0	...	1	...	...	...	10	...
Ajmer . . . . .	...	..	..	..	8	1	..	..	..	..	8	8
Baluchistan . . . . .	...	..	..	..	..	..	..	..	..	..	..	..
Andamans . . . . .	...	..	..	..	..	..	..	..	..	..	..	..
Madras . . . . .	23	5	159	118	403	158	303	314	663	196	1,016	789
Bombay . . . . .	97	5	202	72	503	77	123	45	1,314	361	2,179	650
Total 1920-31 . . . . .	141	146	509	304	1,358	332	975	457	2,600	838	5,280	2,077
" 1920-30 . . . . .	190	170	552	412	1,360	468	689	852	2,602	937	5,263	2,088
" 1928-29 . . . . .	165	52	629	415	1,513	521	668	182	2,050	925	5,615	2,093
" 1927-28 . . . . .	134	61	636	804	1,535	414	820	564	2,139	792	4,960	2,065
" 1926-27 . . . . .	246	70	464	142	1,317	268	670	105	1,817	615	4,623	1,794

## STATEMENT X.

Area closed and open to grazing.

Province.	Area in Square Miles.							Total area as shown in Statement No. I. (Col. 8.)	
	Closed to all animals.		Open to grazing.						
	Whole year.	Part of year.	Of all animals.		Of all animals except browsers (camels, sheep and goats).				
1	2	3	4	5	6	7	8	9	
Bengal . . . . . . .	6,329	...	4,109	...	126	...	10,624		
United Provinces . . . . . . .	2,039	68	2,224	21	860	28	5,240		
Punjab . . . . . . .	478	30	4,221	102	353	14	5,202		
Burma . . . . . . .	22,501	...	69	234	2,509	4,501	122,382		
Federated Shan States . . . . . . .	2,246	...	...	75	792	61	24,651		
Bihar and Orissa . . . . . . .	635	...	612	...	1,717	54	3,022		
Assam . . . . . . .	4,826	...	15,085	...	1,572	...	20,932		
Central Provinces . . . . . . .	2,946	79	4,041	9	12,552	44	19,618		
Coorg . . . . . . .	80	439	...	...	...	439	519		
North-West Frontier Province . . . . . . .	63	...	8	...	174	...	245		
Ajmer . . . . . . .	28	110	...	...	8	110	141		
Baluchistan . . . . . . .	218	...	83	7	8	316	789		
Andamans . . . . . . .	52	...	...	...	368	...	2,190		
Madras . . . . . . .	1,786	189	18,304	39	596	9	19,139		
Bombay . . . . . . .	1,458	308	3,458	...	9,636	19	14,877		
Total . . . . . . .	45,177	1,228	47,694	487	31,256	5,005	219,710		
1928-29 . . . . . . .	43,819	1,030	46,803	586	31,292	5,032	249,154		
1927-28 . . . . . . .	44,869	1,070	45,747	670	31,533	5,607	249,822		
1926-27 . . . . . . .	44,576	1,572	40,851	899	31,028	5,400	189,321		
	41,609	1,707	51,291	641	30,401	5,283	134,025		

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**STATEMENT XI.**  
**Protection from Cattle.**

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STATE  
Protection

Province.	Grazed on payment, number of animals.										
	At full rates.					At privileged rates.					
	Buffaloes.	Cows and bullocks.	Goats and sheep.	Camels.	Other animals.	Buffaloes.	Cows and bullocks.	Goats and sheep.	Camels.	Other animals.	
1	2	3	4	5	6	7	8	9	10	11	
Bengal . . . . .	3,214	31,972	192	...	25	79	1,798	...	...	...	5
United Provinces . . . . .	51,932	138,603	107,536	3,159	1,501	6,638	27,304	20,117	...	...	61
Punjab . . . . .	10,703	19,612	308,097	21,597	1,368	292	10,737	472,514	103	182	
Burma . . . . .	4,619	25,041	...	...	15	...	...	...	...	...	
Federated Shan States . . . . .	4,062	530	...	...	...	...	...	...	...	...	
Bihar and Orissa . . . . .	6,789	26,274	1,531	...	...	6,454	13,653	...	...	...	
Assam . . . . .	8,741	4,985	850	...	64	234	200	...	...	...	
Central Provinces . . . . .	237,449	630,288	337,824	494	3,040	120,355	1,761,650	1,457	...	...	39
Coorg . . . . .	879	2,958	...	...	...	...	...	...	...	...	
North-West Frontier Province . . .	2,630	3,886	45	...	57	...	...	...	...	...	
Ajmer . . . . .	1,401	13,678	...	...	...	4,212	16,182	...	...	...	
Baluchistan . . . . .	151	2,614	869	...	168	...	...	...	...	...	
Madras . . . . .	78,300	1,019,010	928,635	...	21	17,350	114,972	74,260	...	...	23
Domino . . . . .	18,207	65,828	87,608	392	6,010	185,036	840,028	381,173	...	2,570	
Total 1930-31 . . . . .	428,646	1,985,282	1,812,657	25,642	12,269	340,659	2,788,569	949,521	103	2,885	
,, 1929-30 . . . . .	506,117	2,272,384	2,031,860	45,878	15,194	428,243	3,099,178	875,249	18	4,528	
,, 1928-29 . . . . .	501,532	2,171,060	2,075,638	24,870	15,669	412,668	3,112,907	969,833	180	3,090	
,, 1927-28 . . . . .	495,896	2,142,272	1,902,245	57,641	14,667	396,818	3,082,400	1,046,694	...	4,146	
,, 1926-27 . . . . .	493,666	1,832,538	1,517,086	110,401	13,150	383,373	3,022,752	971,405	896	4,289	

## MENT XI.

from cattle.

Grazed free, number of animals.											Total number of animals grazed.	
By right under settlement.					During pleasure of Government or otherwise than under settlement.							
Buffaloes.	Cows and bullocks.	Goats and sheep.	Camels.	Other animals.	Buffaloes.	Cows and bullocks.	Goats and sheep.	Camels.	Other animals.	22		
12	13	14	15	16	17	18	19	20	21	22		
...	...	...	...	...	1,362	4,020	...	...	27	42,094		
40,899	467,532	46,028	...	1,660	7,658	37,615	61,571	...	183	1,020,143		
233,563	823,010	963,587	1,687	38,368	5,408	28,018	417	17	351	3,028,601		
128,436	238,440	...	...	1,972	19,187	733	...	...	9,661	428,107		
1,849	11,017	...	...	...	1,110	...	...	...	421	18,993		
39,203	241,006	74,924	...	15	241	851	321	...	2	414,294		
29	28	...	...	...	2,016	6,557	1,402	...	...	24,736		
...	375	...	...	...	1,714	140,186	367	10	156	3,285,403		
10	450	...	...	...	8,089	14,976	...	...	...	21,862		
5,866	6,690	...	...	...	...	...	...	...	...	18,683		
474	1,875	...	...	...	...	...	...	...	...	89,772		
...	3,386	50,069	...	1,500	...	...	...	...	...	53,757		
1,323	8,675	8,972	...	...	7,740	66,411	200	...	...	2,320,928		
2,157	6,213	3	...	21	106,894	493,722	820	1,701	2,928	2,151,405		
453,809	1,811,086	1,138,583	1,687	43,423	156,384	703,149	65,107	1,731	18,737	12,824,666		
884,210	1,682,818	1,498,614	326	201,041	132,329	837,185	68,688	1,058	16,438	14,080,485		
395,403	1,710,456	1,513,008	326	203,406	136,034	845,151	68,130	1,053	16,703	14,173,803		
889,554	1,687,015	1,468,670	326	203,418	140,034	843,769	70,536	9,752	17,168	13,974,041		
403,637	1,667,932	1,427,940	266	188,114	135,853	817,560	71,250	8,606	18,532	13,090,697		

## STATEMENT XII.

## Progress in concentrated regeneration and afforestation.

\* Information not available.  
@ Not totalled as the information was incomplete.

## STATEMENT XIII.

## Outturn of forest produce.

Province-	Reserved Forests,		Protected Forests,		Unclassed Forests,		TOTAL,		Average Outturn per Square Mile.									
									Reserved Forests,		Protected Forests,		Unclassed Forests,		TOTAL,			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
	C. ft.	Rs.	C. ft.	C. ft.	Rs.	C. ft.	Rs.	C. ft.	Rs.	C. ft.	Rs.	C. ft.	Rs.	C. ft.	Rs.	C. ft.	Rs.	
Bengal . . .	28,775,000	(a)	4,97,595	383,000	8,013	1,016,000	68,502	25,304,000	5,69,110	8,654	75	569	4	303	20	2,672	52	
United Provinces . . .	31,075,000	(a)	15,59,298	15,000	419	238,000	8,735	31,318,000	15,68,453	5,090	801	3,750	105	4,222	162	5,077	290	
Punjab . . .	9,761,000	(a)	5,30,870	11,772,000	10,85,308	5,153,000	8,07,737	20,680,000	10,23,024	8,863	346	4,697	336	9,395	567	5,609	303	
Burma . . .	35,407,000	4,16,673	...	...	50,600,000	8,10,629	92,270,000	7,30,802	1,180	14	...	...	813	3	754	0		
Federated States . Shan	2,450,000	28,540	...	...	2,813,000	1,34,301	4,702,000	1,03,607	773	0	...	...	109	6	104	0		
Bihar and Orissa .	4,495,000	1,13,994	6,033,000	1,30,869	...	...	10,468,000	2,43,853	2,405	63	4,945	106	...	...	8,434	81		
Assam . . .	5,207,000	(e)	2,18,200	...	...	10,203,000	5,38,651	16,400,000	7,52,541	846	35	...	...	688	86	734	86	
Central Provinces .	36,680,000	(a)	20,02,547	...	...	...	...	30,680,000	20,02,547	1,660	148	...	...	...	...	1,660	148	
Coorg . . .	275,277	21,177	183,911	875	...	...	458,189	21,552	530	41	...	...	...	...	...	588	41	
North-West Frontier Province .	8,224,000	(a)	91,623	...	...	...	...	8,324,000	94,823	18,160	387	...	...	...	...	13,160	387	
Ajmer . . .	477,810	51,081	...	...	...	...	477,810	51,081	8,285	362	...	...	...	...	...	8,385	863	
Baluchistan . . .	250,730	60,127	...	...	150,937	47	410,736	60,124	703	100	...	...	890	...	521	76		
Andamans . . .	173,745	2,767	...	...	8,760,811	6,731	3,034,580	8,408	3,311	53	...	...	1,750	3	1,760	4		
Madras . . .	21,141,000	11,61,550	...	...	8,861,000	4,05,858	21,502,000	18,50,900	1,115	01	...	...	10,086	2,814	1,280	60		
Bombay . . .	18,199,000	18,93,647	27,460,000	11,437	830,000	...	44,024,000	18,44,284	1,181	133	23,677	10	...	...	2,953	124		
TOTAL 1930-31 . . .	100,590,140	64,77,681	48,851,011	12,30,411	88,420,778	18,78,840	822,662,620	1,25,80,864	1,708	88	7,800	196	816	14	1,293	50		
" 1929-30 . . .	206,000,450	1,11,80,123	62,700,600	11,30,022	80,957,271	24,61,800	350,063,521	1,50,63,045	1,938	104	8,388	228	659	18	1,405	60		
" 1928-29 . . .	223,213,560	1,04,07,130	54,847,068	16,77,342	86,098,058	82,03,698	361,160,686	1,61,78,910	2,100	97	8,696	231	730	28	1,457	60		
" 1927-28 . . .	247,088,325	1,02,74,068	25,009,187	14,73,621	67,050,255	25,49,754	370,173,707	1,43,15,863	2,948	97	8,977	102	700	38	1,490	57		
" 1926-27 . . .	248,249,914	60,01,583	21,486,107	25,42,008	63,300,685	20,84,362	362,035,000	1,45,87,903	2,868	86	8,101	202	600	31	1,438	53		

(a) Includes Jeesal forests.

(b) " Rs. 412 on account of fruit culture.

(c) " Rs. 61,442 on account of resin profit for 1928-30.

(d) " Rs. 10,183

(e) " Shared forests. " " 1928-30.

(f) Reserved and unreserved lands.

(g) Includes Gujarat forests.

(h) Excludes 18780 c. ft. Sandal wood.

## STATEMENT XIV.

Forest produce removed by different agencies.

## Part I.—Timber and Fuel.

PROVINCE. 1	Timber.					Fuel.				
	By Govern- ment. 2	By purchasers. 3	By free grantees. 4	By right holders. 5	TOTAL. 6	By Govern- ment. 7	By purchasers. 8	By free grantees. 9	By right holders. 10	TOTAL. 11
Bengal . . . . .	333,000	12,087,000	17,000	...	13,430,000	81,000	11,422,000	825,000	...	13,768,000
United Provinces . . . . .	269,000	7,069,000	118,000	633,000	8,818,000	268,000	6,780,000	207,000	13,655,000	28,000,000
Punjab . . . . .	1,222,000	1,359,000	131,000	1,140,000	3,852,000	1,400,000	2,437,000	55,000	21,006,000	25,894,000
Burma . . . . .	9,789,000	34,339,000	115,000	559,000	57,605,000	825,000	51,935,000	54,000	1,701,000	54,551,000
Federated Shan States . . . . .	18,000	5,645,000	29,000	210,000	4,108,000	40,000	480,000	2,000	175,000	69,000
Bihar and Orissa . . . . .	78,000	1,913,000	62,000	89,000	2,478,000	255,000	2,810,000	65,000	4,805,000	7,995,000
Assam . . . . .	571,000	6,100,000	747,000	...	7,418,000	478,000	3,825,000	3,691,000	7,000	7,801,000
Central Provinces . . . . .	6,767,000	3,212,000	277,000	...	9,276,000	7,418,000	10,308,000	1,840,000	3,127,000	27,893,000
Coorg . . . . .	128,832	114,321	...	...	243,153	50,135	158,000	...	...	216,085
North West Frontier Province . . . . .	685,000	25,000	7,000	5,000	905,000	70,000	207,000	1,217,000	316,000	2,518,000
Ajmer . . . . .	...	4,202	...	113	4,315	210,004	232,010	...	...	473,004
Baluchistan . . . . .	1,713	1,304	1,088	...	4,105	33,400	372,341	800	...	400,541
Andamans . . . . .	2,387,317	15,029	30,655	162,500	2,505,031	887,022	15,073	316,090	209,280	1,420,555
Madras . . . . .	1,707,000	2,070,000	204,000	34,000	4,015,000	1,105,000	19,188,000	112,000	60,000	20,497,000
Bengal . . . . .	1,594,000	3,638,000	131,000	329,000	5,666,000	1,170,000	28,740,000	75,000	8,147,000	39,138,000
TOTAL 1930-31 . . . . .	17,669,862	75,018,590	1,878,673	3,006,613	90,138,634	16,591,251	140,914,121	7,370,480	53,243,280	223,710,135
" 1929-30 . . . . .	21,413,837	87,246,010	1,810,305	3,642,101	114,140,826	10,210,043	151,445,552	9,335,550	52,021,010	235,923,605
" 1928-29 . . . . .	20,007,720	95,043,784	1,833,059	4,179,432	125,050,005	23,790,008	163,570,652	9,802,240	52,373,700	236,138,600
" 1927-28 . . . . .	17,703,221	103,065,812	2,204,140	3,970,417	127,077,590	20,853,541	144,327,600	10,113,250	65,205,660	243,076,177
" 1926-27 . . . . .	18,458,768	102,920,943	1,902,845	3,692,807	126,544,533	10,174,573	167,304,870	10,003,320	43,008,600	235,493,573

STATEMENT XIV—*contd.*Forest produce removed by different agencies—*contd.*

## Part II.—Value of minor forest produce.

Province. 1	Bamboo.					Grazing and Fodder Grass.					Other Minor produce.				
	By Government. 2	By purchase. 3	By free grantees. 4	By right holders. 5	Total. 6	By Government. 7	By purchase. 8	By free grantees. 9	By right holders. 10	Total. 11	By Government. 12	By purchase. 13	By free grantees. 14	By right holders. 15	Total. 16
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rengal . . .	440	1,82,700	767	...	1,83,666	...	30,688	40,468	...	80,156	10,065	2,63,301	1,682	...	2,04,048
United Provinces . . .	215	56,750	70	7,367	64,911	6,930	1,75,026	16,700	3,23,421	5,23,003	5,13,126	1,12,613	6,370	51,025	9,81,063
Punjab . . .	13,883	3,640	...	618	18,032	61	1,37,700	40,702	14,05,160	16,85,000	3,88,412	11,220	16	22,685	3,82,263
Burma . . .	521	2,32,543	48	6,712	2,42,821	65	20,380	55,285	1,35,476	2,01,202	8,203	2,40,062	45	43,000	2,92,379
Federated States. Shan	...	5,760	...	1,600	7,160	...	8,740	9,508	0,318	10,572	101	1,82,155	196	8,043	1,26,585
Bihar and Orissa . . .	907	63,000	1,473	4,161	60,545	...	8,002	161	1,03,404	1,17,320	2,182	50,928	154	8,424	60,968
Assam . . .	26	61,004	6,223	...	67,247	1	75,163	10,157	22	65,363	61,801	3,62,078	1,65,785	7	5,90,931
Central Provinces	5,654	3,16,222	7,577	5,092	3,86,735	2,635	15,59,095	1,04,940	3,05,436	21,12,336	1,93,311	2,65,030	20,816	16,025	4,62,076
Coorg . . .	65	1,700	29	...	1,803	...	900	4,003	110	6,036	...	18,810	3	...	13,521
North-West Frontier Province.	...	...	...	...	...	...	7,377	81	5,057	13,045	81,302	281	5	100	81,778
Ajmer . . .	...	801	...	...	697	2,495	20,712	1,446	22,605	47,587	356	2,347	...	...	2,693
Baluchistan . . .	...	...	...	...	...	...	3,716	604	69,410	65,720	360	1,031	17	17	4,484
Andamans . . .	5	17	1,310	70	1,411	...	...	...	...	...	...	2,690	4,335	163	7,087
Madras . . .	6,881	3,81,608	2,893	107	5,03,800	...	5,69,206	44,734	5,611	6,18,663	16,113	0,32,702	2,574	3,004	6,31,463
Bombay . . .	60	1,40,714	1,847	50,035	1,92,003	...	6,46,854	10,637	7,78,670	14,45,100	10,585	1,32,150	3,150	40,010	4,00,425
TOTAL 1930-31	83,105	14,30,925	22,163	76,035	15,70,781	14,206	33,67,931	4,07,815	33,29,547	64,00,680	11,39,130	25,65,705	2,41,101	1,81,642	41,00,184
" 1931-32	82,562	10,68,051	30,357	23,751	18,20,781	6,114	31,04,407	3,63,111	34,18,430	72,65,381	11,80,108	30,35,770	2,03,149	0,37,877	50,18,510
" 1932-33	65,670	17,30,201	34,195	31,712	18,01,074	6,590	30,07,677	3,77,603	37,19,731	77,04,203	11,38,010	30,48,131	2,63,643	2,01,546	15,62,110
" 1933-34	66,116	16,63,113	40,501	10,751	19,30,505	6,657	33,46,531	3,60,370	33,65,614	70,82,831	18,60,149	30,10,053	2,51,018	1,00,011	64,02,164
" 1934-35	70,167	10,00,590	39,244	27,007	18,68,507	27,038	35,58,027	4,07,111	32,80,500	71,01,771	13,60,171	38,05,037	2,60,083	1,03,604	55,07,730

## STATEMENT XV.

Exports of forest produce.

Articles of forest produce. 1	Quantity in tons of 20 cwt. (in the case of teak and other timbers, cubic tons).		Valuation at port of shipment in 1930-31.	
	Average of 5 years 1925-26 to 1929-30. 2	In 1930-31. 3	Total. 4	Per ton. 5
Caoutchouc, raw . . . . .	10,021	10,414	1,29,75,103	1,246
| Button . . . . .	1,092	1,184	17,22,321	1,453
Lac . . . . .	22,740	18,321	2,28,64,806	1,248
| Shell . . . . .	7,038	7,853	67,86,595	884
| Stick, seed and other kinds . . . . .	14,371	10,407	9,00,068	974
Cutch and gambier . . . . .	68,140	65,176	77,71,877	119
Myrabolans . . . . .	401	674	22,43,938	8,839
Cardamoms . . . . .	948	708	11,88,743	1,572
Sandal . . . . .	54,735	40,211	1,17,08,869	231
Teak . . . . .	...	...	11,54,751	...
Other kinds of wood and timber* . . . . .	...	...	...	...
TOTAL 1930-31 . . . . .	...	...	6,93,12,149	...
" 1929-30 . . . . .	...	...	11,66 44,764	...
" 1928-29 . . . . .	...	...	13,49,23,846	...
" 1927-28 . . . . .	...	...	12,73,46,767	...
" 1926-27 . . . . .	...	...	10,83,80,009	...

\* Quantity not recorded.

## STATEMENT XV (a).

Year (calendar).	Imports of timber into British India, 1927-1931.		Imports of sleepers of wood for railways into British India, 1927-1931.	
	Cubic tons.	Rs.	Tons.	Rs.
1927 . . . . .	26,002	33,44,307	14,704	16,60,677
1928 . . . . .	23,860	28,90,525	1,950	2,27,845
1929 . . . . .	26,544	31,83,922	8	1,282
1930 . . . . .	26,413	36,08,907	...	...
1931 . . . . .	17,948	20,31,273	...	...

## STATEMENT XVI.

Estimated value of forest produce given away free or at reduced rates.

Province. 1	Timber. 2	Fuel. 3	Bamboos. 4	Gross and grazing. 5	Other minor produce. 6	Total. 7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bengal . . . . .	802	11,538	767	46,455	1,652	61,804
United Provinces . . . . .	69,000	1,26,000	7,000	...	55,000	2,77,000
Punjab . . . . .	78,078	9,26,885	...	...	14,68,871	24,73,837
Burma . . . . .	63,196	10,883	9,734	1,60,761	42,138	3,06,712
Federated Shan States . . . . .	11,109	1,437	1,907	15,826	3,222	36,501
Bihar and Orissa . . . . .	53,112	17,381	4,544	1,08,658	5,578	2,29,606
Assam . . . . .	48,339	41,662	18,394	12,257	1,77,742	2,96,391
Central Provinces . . . . .	25,603	75,896	13,357	18,64,781	86,090	15,15,747
Cooch . . . . .	51	...	29	5,029	2	5,111
North-West Frontier Province . . . . .	2,424	42,961	...	5,768	105	51,218
Ajmer . . . . .	43	...	...	24,351	...	24,424
Baluchistan . . . . .	272	...	...	51,021	...	54,293
Andamans . . . . .	15,805	4,933	1,000	...	4,198	26,036
Madras . . . . .	31,697	20,707	2,627	21,293	3,047	76,070
Bombay . . . . .	1,11,047	1,66,575	51,685	7,08,912	42,684	11,71,803
<b>TOTAL 1930-31 . . . . .</b>	<b>5,81,053</b>	<b>14,90,101</b>	<b>1,06,634</b>	<b>26,38,041</b>	<b>18,40,752</b>	<b>66,09,556</b>
" 1929-30 . . . . .	4,82,056	12,73,033	1,35,432	23,07,166	21,53,103	66,31,051
" 1928-29 . . . . .	5,65,892	12,73,652	1,36,388	22,30,938	24,53,827	66,68,631
" 1927-28 . . . . .	6,02,036	15,10,291	1,45,106	22,07,448	21,33,463	69,55,964
" 1926-27 . . . . .	5,91,572	14,36,547	1,42,861	21,52,160	21,31,531	67,57,880

## STATEMENT XVII.

Details of revenue and expenditure for the financial year 1930-31.  
(Excluding Burma and Federated Shan States.)

		Rs.	Percentage of each item to total.
Gross Receipts	(a) Wood . . . . .	2,29,77,493	72.7
	(b) Minor forest produce . . . . .	27,60,658	8.7
	(c) Forest stamps and Commutation fees for forest produce . . . . .	92,694	0.3
	(d) Grazing . . . . .	35,48,864	11.2
	(e) Revenue from forests not managed by Government . . . . .	1,31,324	0.4
	(f) Miscellaneous . . . . .	22,07,470	6.7
	Total Revenue	3,16,16,009	—
A Recurring	(a) Administration. { (i) Superior Staff . . . . . (ii) Subordinate Staff (including Rangers, Foresters and Guards). (iii) Office Establishments (including Contingencies).	1,40,94,823	57.4
	(b) Working { (1) Extraction . . . . . (2) Roads and Buildings . . . . . (3) Fire protection . . . . . (4) Cultural operations . . . . . (5) Live-stock, stores and plant . . . . . (6) Working-Plans . . . . . (7) Rent for leased forests . . . . . (8) Miscellaneous . . . . .	68,21,920 14,25,321 2,91,679 8,15,825 4,69,103 18,941 2,74,672 8,25,464	27.8 5.8 1.2 3.3 1.9 0.1 1.1 1.3
	(c) Expenditure on realization of revenue from forests not managed by Government.	17,554	0.1
	(d) Forest Science and Education (including all "A" and "B" charges of Forest College and Research Institute).*	—	—
Expenditure	Total	2,45,51,705	—
B Extraordinary	(e) Forest Settlement . . . . . (f) Forest Survey . . . . . (g) Forest Demarcation . . . . . (h) Gain or loss by Exchange on English transactions, interest on capital outlay, etc. (i) Share of Capital charges transferred to S.A . . . . .	748 9,238 72,126 10,85,284 19,73,464	0.0 0.3 2.8 33.5 63.8
	Total	30,89,860	—
	GRAND TOTAL OF EXPENDITURE	2,76,41,565	—
	Net Revenue (Excluding Burma and Federated Shan States.)	30,70,414	—

\* Expenditure under this head in provinces has been included in (a) Administration.

## STATEMENT XVII(a).

Details of revenue and expenditure for the financial year 1930-31.

(Burma and Federated Shan States only.)

			Rs.	Percentage of each item to total.
Gross Receipts	(a) Wood		1,32,61,630	51.6
	(b) Miner's forest produce		3,54,783	2.3
	(c) Fees/duty		24,181	0.2
	(d) Revenue from forests not managed by Government		2,67,171	1.6
	(e) Miscellaneous		17,70,013	11.3
Total Revenue			1,56,65,857	100
Expenditure	(a) Administra-tion	(i) Superior Staff		
		(ii) Subordinate Staff (including Barristers, Federates and Clerk I.A.S.)	21,22,672	77.5
		(iii) Post Office, P. & T. Department - Head Office (including Headquarters, Madras, Bangalore, Mysore, Hyderabad, etc.)		
		(iv) Extraction	3,30,576	3.7
		(v) Roads and Bridges	3,50,570	5.8
		(vi) Fire protection	25,143	0.3
		(vii) Live stock, stores and plant	2,62,625	3.7
		(viii) Timber Estate, Revision and Settlement Commission	47,003	0.7
		(ix) Maintenance of boundaries	37,177	0.6
		(x) Representation and propaganda	1,85,103	2.5
		(xi) Historical and Research	7,507	0.1
		(xii) Officers on Service	11	0.0
		(xiii) Other Works	1,71,570	2.0
		(xiv) Miscellaneous	4,70,171	2.1
	Total			65,11,728
Profit or Loss	Profit or Loss			
		(i) Forest Service	11	—
		(ii) Gain or loss by Settlement on English transactions, interest on capital or dues, etc.	21,0,274	22.2
		(iii) Share of capital charges from referred to P.A.	7,50,171	73.7
	Total			9,40,420
GROSS TOTAL OF EXPENDITURE			50,65,033	100
Ex Revenue			51,65,857	100
(Burma and Federated Shan States only.)				

STATE

## Summary of revenue and expenditure of the

Budget Heads.	Imperial.	Bengal.	United Provinces.	Punjab.	Burma (includes Feudatory Shan States and In- ward tracte).	Bihar and Orissa (includes Angul Division).	Assam.	
	1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>REVENUE.</b>								
I.—Timber and other produce received from the forests by Government agency.	...	4,15,731	6,61,763	10,44,463	11,44,422	5,147	5,54,160	
II.—Timber and other produce received from the forests by community or pucelwars.	...	18,18,404	20,54,837	9,26,023	1,87,68,772	7,80,679	34,68,493	
III.—Draught and wolf wool and confiscated forest produce.	...	9,187	1,834	125,643	1,95,101	571	23,290	
IV.—Revenue from forests not managed by Government.	...	...	23,402	1,134	227,171	...	49,352	
V.—Miscellaneous.	...	67,772	1,7,707	9,40,513	5,64,270	31,710	1,45,810	
<b>TOTAL REVENUE.</b>	...	17,32,010	69,77,114	63,112	1,26,6753	8,11,407	24,63,077	
<b>EXPENDITURE.</b>								
A.—Conservancy, Maintenance and Rehabilitation.	...							
I.—Total timber and other produce received from the forests by Government and forestry.	...	171,521	2,47,412	872,272	19,421	6,620	7,65,494	
II.—Timber and other produce received from the forests by community or pucelwars.	...	1,76,520	2,21,510	1,162	1,16,927	21,228	41,108	
III.—Draught and wolf wool and confiscated forest produce.	...	1,123	171	31,727	4,217	26	64	
IV.—Revenue from forests not managed by Government.	...	...	15,424	...	7,427	1,370	...	
V.—Cost of land, forests and peasants to maintain in force the 23rd-13th divisional staff.	...	...	7,113	1,22,481	...	2,041	32,576	
VI.—Live-stock, stores, fuel & plant.	...	2,165	134	2,927	2,41,624	3,701	26,646	
VII.—Communications and Buildings.	...	1,1,713	2,29,629	82,114	2,30,370	82,647	9,41,323	
VIII.—Deputation, Improvements and extension of forests.	...	1,04,213	3,3,107	18,472	429,523	43,450	53,079	
IX.—Miscellaneous.	...	172,1	329	12,63,721	1,27,657	22,436	21,212	
Total A.—Conservancy, Maintenance and Rehabilitation.	...	610,81	13,45,764	19,79,072	18,69,077	3,51,639	9,45,663	
B.—EXPENSES.	...							
Total B.—Total salary of Director, salaries, travelling and other allowances and contingencies.	1,69,432	6,7,191	17,43,701	11,43,411	11,23,722	2,14,582	6,05,533	
C.—Total gain or loss by exchange on Foreign transactions, interest on capital outlays, etc.	...	4,211	72,65	1,21,671	2,49,374	43,111	74,908	
D.—Total share of Capital charges transferred to S.A. (i.e., Capital charges met from Reserve).	...	72,423	78,134	4,67,342	5,70,131	...	1,63,720	
E.—Total Capital Outlay under 22-A (i.e., not transferred to S.A.).	...	...	...	...	...	1,63,427	21,200	
<b>GRAND TOTAL OF EXPENDITURE</b> (Excluding expenditure under D).	1,81,812	25,13,420	32,74,740	25,71,471	27,86,674	7,51,639	31,10,750	
<b>SPLIT UP</b> (Excluding expenditure under D).	...	7,16,921	17,57,139	...	...	78,712	1,46,439	
<b>DEFICIT</b>	1,64,682	...	...	4,16,563	...	...	...	
Proportion of surplus to gross revenue.	...	31	34	...	35	17	8	
Net revenue per square mile of forest area under control of Forest Department.	...	68	301	...	323	25	7	

(a) Work advances after deducting expenditure under IX—Miscellaneous.

(b) Includes Rs 1,25,557 on account of Chorgia Timber Operations.

## MENT XVIII.

Forest Department in India for the financial year 1930-31.

Central Provinces and Berar.	Coorg.	North-West Frontier Province.	Ajmer.	Baluchistan.	Andamans.	Forest College and Research Institute.	Madras.	Bombay.	Total.
9	10	11	12	13	14	15	16	17	18
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
17,01,613	2,50,031	7,30,063	41,450	6,078	10,18,403	...	15,14,957	18,45,119	7,35,81,907
20,80,095	46,811	17,044	41,054	11,821	3,801	...	30,80,031	29,43,526	8,07,45,502
1,391	...	10,224	...	6	...	...	3,51,477	2,286	7,29,633
10,554	...	9,596	...	6,790	...	...	...	23,252	3,68,495
4,02,241	11,631	27,075	8,769	6,576	14,989	90,605	3,00,022	4,00,570	23,41,123
51,11,691	8,09,073	6,03,002	95,273	29,377	10,37,596	90,605	52,60,087	52,23,753	4,72,86,659
6,68,451	46,451	4,60,032	27,129	2,346	9,89,761	...	6,48,825	11,18,933	50,14,977
2,03,778	...	...	765	...	660	...	2,07,666	2,13,133	11,47,914
125	...	4,079	...	...	...	...	855	...	91,905
...	...	...	...	...	...	...	...	...	23,077
16,603	...	20,635	...	292	...	...	7,536	87,891	3,74,672
26,196	17,616	...	323	150	1,53,461	32,018	1,05,204	19,747	7,11,731
1,97,123	14,545	50,972	13,440	972	4,813	1,569	1,78,608	1,34,187	12,75,893
1,86,506	41,462	8,654	2,303	1,297	22,801	...	1,50,165	1,80,056	16,83,198
36,853	2,874	7,177	436	490	9,528	2,15,111	12,475	30,168	4,56,093
18,44,702	1,22,978	6,72,249	44,410	5,556	11,50,524	2,23,606	13,10,524	15,87,092	1,20,81,560
22,02,642	1,04,051	1,81,418	34,217	36,169	1,66,033	7,02,511	27,68,365	24,10,594	1,02,17,015
1,04,178	14,203	23,377	1,131	...	45,625	6,125	1,64,818	2,18,780	12,81,618
1,29,295	56,118	37,631	4,060	...	8,31,636	20,935	4,97,114	1,75,870	26,73,610
39,551	...	...	...	...	...	...	...	...	9,11,917
50,60,617	2,07,330	8,10,706	89,821	41,725	17,27,018	9,69,467	40,79,821	43,51,588	3,52,05,803
11,61,077	11,763	...	11,452	...	3,10,578	...	5,89,766	8,72,167	1,33,01,920
...	...	14,900	...	12,448	...	8,78,802	...	...	15,10,931
...	...	...	12	...	11	...	11	17	29
...	...	...	71	...	56	...	31	70	55

STATE

## Revenue of the Forest Department throughout India for the 32 financial years

(I) REVE

Province.	Average of 1860-70 to 1873-74	Average of 1874-75 to 1878-79.	Average of 1879-80 to 1883-84.	Average of 1884-85 to 1888-89.	Average of 1889-90 to 1893-94.	Average of 1894-95 to 1898-99.	1899-1900	1900-01.	1901-02.	1902-03.	1903-04.	1904-05.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial . . .	2,175	31,717	25,429	10,866	5,147	9,688	6,090	2,463	3,484	3,659	7,455	3,768
Bengal* . . .	1,64,368	2,89,772	6,06,578	6,31,384	7,66,431	10,49,364	11,38,910	12,33,330	12,02,237	12,56,247	10,65,523	11,67,472
United Provinces .	12,50,970	12,21,650	11,34,615	14,63,525	16,59,190	15,81,824	16,14,740	15,65,463	17,15,508	20,25,324	20,50,446	23,97,318
Punjab . . .	6,67,423	7,05,558	7,37,838	9,11,950	9,00,417	11,32,510	14,00,770	13,50,812	14,47,556	15,86,408	17,17,797	18,74,443
Burma . . .	8,91,298	14,29,175	19,68,356	25,01,318	49,78,654	66,15,542	78,12,050	80,54,444	58,73,933	67,39,053	82,68,535	89,59,756
Bihar and Orissa .	...	...	...	...	...	...	...	...	...	...	...	...
Assam† . . .	...	1,01,098	1,91,887	2,82,055	3,82,750	4,15,912	5,68,100	5,49,521	5,12,963	5,80,200	6,75,732	8,15,677
Central Provinces and Berar.	7,41,879	9,79,936	12,81,092	14,11,163	16,98,505	18,75,958	12,97,490	12,65,614	15,79,116	16,84,428	19,93,032	20,13,459
Coorg . . .	92,491	78,887	1,03,170	1,18,024	1,59,136	1,83,456	1,62,410	1,37,596	1,70,242	1,90,780	2,24,081	1,93,087
North-West Frontier Province.	...	...	...	...	...	...	...	...	...	13,012	1,01,123	1,01,633
Ajmer . . .	65	1,152	4,475	11,859	15,233	14,102	10,270	10,616	6,865	9,736	13,684	17,297
Baluchistan . . .	...	...	8,556	10,973	17,998	15,330	17,060	16,956	14,712	19,836	16,363	22,555
Andamans . . .	5,467	4,485	34,840	57,688	2,70,028	2,54,438	2,60,600	2,77,886	2,66,903	3,26,085	4,82,381	6,20,796
Forest College and Research Institute.	...	...	...	897	1,636	3,040	3,210	3,697	8,545	8,252	8,038	3,557
Forest Surveys (Imperial).	...	17	130	206	668	300	420	327	473	3,034	431	...
Madras . . .	6,03,243	5,88,380	8,06,020	13,00,461	17,14,328	31,10,988	23,02,200	23,40,170	25,43,130	26,18,819	26,57,727	28,29,216
Bombay . . .	11,77,673	12,28,561	18,93,818	30,11,314	33,54,893	30,46,244	24,15,200	29,61,529	23,70,729	23,29,156	27,51,589	30,20,558
<b>GRAND TOTAL .</b>	<b>56,80,061</b>	<b>66,60,397</b>	<b>68,17,213</b>	<b>1,10,68,148</b>	<b>1,59,49,014</b>	<b>1,77,15,756</b>	<b>1,90,09,610</b>	<b>1,97,70,493</b>	<b>1,78,23,715</b>	<b>1,94,71,540</b>	<b>2,22,16,747</b>	<b>2,40,29,950</b>

Province.	1917-18.	1918-19.	1919-20.	1920-21.	1921-22.	1922-23.	1923-24.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial . . .	51,720	27,488	24,527	27,122	27,803	26,553	29,551
Bengal . . .	18,76,969	19,44,304	20,51,237	21,84,763	18,98,959	23,11,226	22,61,615
United Provinces . . .	61,16,697	66,37,166	74,71,054	87,79,781	86,46,677	83,72,803	73,56,029
Punjab . . .	21,17,776	21,54,178	38,45,878	38,05,058	49,01,178	34,44,443	43,86,538
Burma . . .	1,23,71,490	1,25,28,852	1,64,35,262	1,89,75,060	2,21,16,787	4,89,49,052	1,94,92,939
Bihar and Orissa . . .	7,53,625	9,44,763	8,17,458	8,10,602	9,00,378	8,81,904	10,29,085
Assam . . .	18,00,956	14,92,718	14,81,590	15,31,941	12,97,097	17,13,553	19,74,292
Central Provinces and Berar .	34,66,493	34,88,422	45,46,723	43,94,526	41,83,698	47,06,979	51,04,929
Coorg . . .	4,58,073	6,77,873	9,48,028	4,27,351	17,88,731	9,42,653	7,00,947
North-West Frontier Province .	3,37,711	3,81,322	4,62,541	2,19,779	5,74,853	7,27,659	5,33,882
Ajmer . . .	27,733	37,280	81,014	48,112	40,812	43,978	55,422
Baluchistan . . .	17,934	25,108	17,037	22,544	17,229	14,939	22,403
Andamans . . .	7,93,056	11,84,368	8,00,785	6,24,374	5,50,098	5,89,027	8,11,882
Forest College and Research Institute.	8,804	9,683	8,808	12,648	24,117	1,84,768	1,67,339
Forest Surveys (Imperial)	...	...	...	...	...	...	...
Madras . . .	54,58,480	47,01,460	62,34,149	65,81,246	48,09,171	52,72,956	54,15,357
Bombay . . .	63,12,022	1,04,94,081	84,94,493	68,98,585	74,93,563	70,97,384	71,49,604
<b>GRAND TOTAL .</b>	<b>3,09,69,257</b>	<b>4,68,18,231</b>	<b>5,36,75,739</b>	<b>5,41,48,495</b>	<b>5,83,16,071</b>	<b>5,82,14,072</b>	<b>5,62,90,319</b>

\* Includes figures up to 1910-11 for districts subsequently transferred to Bihar and Orissa.  
 † Includes figures up to 1910-11 for Eastern Bengal districts subsequently transferred to Bihar and Orissa.

(a) Includes Federated Shan States.

## MENT XIX.

from 1890-1900 to 1930-31 and the average of 6 quinquennial periods from 1869-70 to 1898-99.  
NUE.

1903-06.	1905-07.	1907-08.	1908-09.	1909-10.	1910-11.	1911-12.	1912-13.	1913-14.	1914-15.	1915-16.	1916-17.	Province.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
7,255	...	7,666	8,189	10,632	8,062	10,680	12,837	11,471	12,017	23,457	24,546	Imperial.
11,18,512	10,65,859	11,07,650	11,84,845	10,80,610	11,07,444	11,22,442	16,00,601	15,16,111	18,04,496	11,45,610	13,38,770	Bengal.*
21,33,428	25,02,661	24,09,745	24,75,406	23,01,161	23,78,439	30,16,100	35,43,963	37,12,487	31,36,235	37,38,631	50,40,932	United Provinces.
17,61,653	16,05,284	14,57,419	12,88,793	10,82,638	12,17,988	13,10,077	12,80,033	18,54,013	14,38,005	17,37,288	16,87,801	Punjab.
1,03,29,869	98,12,519	86,63,089	91,92,032	93,68,077	1,00,70,117	99,67,591	1,00,22,398	1,14,25,430	97,07,694	96,99,217	1,23,79,531	Burma.
...	...	...	...	...	...	4,07,213	4,38,958	4,01,735	5,49,779	5,17,727	5,29,081	Bihar and Orissa.
11,06,096	13,20,592	14,30,447	14,40,363	15,54,782	18,90,635	11,46,320	11,42,091	10,67,969	8,32,877	10,55,052	11,48,621	Assam.†
21,40,131	24,01,159	22,90,128	20,78,162	20,78,840	21,14,226	25,49,854	31,71,815	31,80,458	32,72,529	33,78,262	38,71,578	Central Provinces and Berar.
2,35,410	2,35,069	2,74,756	2,24,330	2,18,120	2,76,056	2,95,170	2,81,652	3,20,227	1,90,237	4,40,155	4,67,314	Coorg.
1,28,539	1,83,214	2,35,490	1,22,782	1,73,305	2,05,342	1,58,171	2,37,168	2,66,741	2,38,013	1,86,815	2,40,085	North-West Frontier Province.
15,002	18,335	29,864	27,615	23,890	33,846	26,301	36,506	33,607	31,170	23,415	21,272	Ajmer.
21,451	21,195	24,829	23,305	18,729	23,212	20,117	20,159	10,958	19,058	21,030	18,277	Baluchistan.
5,62,511	6,07,027	12,10,622	3,02,018	2,59,477	4,16,773	5,22,160	4,49,925	4,45,611	3,39,218	4,34,781	6,40,711	Andamans.
3,080	4,579	6,187	4,680	4,909	4,080	5,550	7,611	5,806	8,617	6,995	8,199	Forest College and Research Institute.
...	...	...	...	...	...	...	...	...	...	...	...	Forest Surveys (Imperial).
29,67,601	34,93,669	35,93,830	35,90,010	41,78,381	38,80,411	41,68,921	41,12,473	43,00,320	39,41,537	41,06,638	45,96,126	Madras.
33,84,993	31,92,491	36,46,177	35,87,350	37,57,650	37,16,224	43,30,560	49,92,519	51,03,156	46,80,242	47,01,263	55,19,177	Bombay.
2,60,74,593	2,64,91,486	2,59,62,870	2,55,50,700	2,60,25,793	2,74,05,451	2,00,57,850	3,22,09,809	3,33,01,515	2,97,00,781	3,11,18,367	3,70,61,970	GRAND TOTAL.

1924-25.	1925-26.	1926-27.	1927-28.	1928-29.	1929-30.	1930-31.	Province.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
31,100	...	...	...	...	...	...	Imperial.
24,75,540	28,16,120	31,23,841	33,49,450	31,18,357	30,52,076	23,12,619	Bengal.
69,21,957	61,26,281	59,71,303	72,01,163	61,80,391	61,79,638	49,76,118	United Provinces.
32,27,313	41,12,076	30,07,731	31,01,217	35,23,025	31,57,771	23,81,893	Punjab.
(a)	(a)	(a)	(a)	(a)	(a)	(a)	
1,06,77,024	2,23,16,519	2,35,04,060	2,51,07,668	1,81,03,113	2,03,66,104	1,56,68,850	Burma.
10,70,263	10,28,592	9,13,752	9,33,760	10,97,161	9,69,275	8,11,407	Bihar and Orissa.
21,76,756	21,39,130	31,33,473	36,13,460	37,67,873	33,20,098	22,63,077	Assam.
59,32,632	49,87,400	53,21,370	50,78,160	51,16,816	59,97,608	51,11,894	Central Provinces and Berar.
6,63,030	5,38,518	4,68,145	4,93,372	5,25,676	5,72,091	8,09,073	Coorg.
6,79,767	7,14,207	7,01,166	7,50,700	8,29,977	8,64,377	8,09,902	North-West Frontier Province.
66,062	72,750	66,931	76,515	57,024	93,503	95,273	Ajmer.
20,503	20,611	27,843	23,567	23,425	23,300	29,277	Baluchistan.
5,53,107	8,01,020	11,70,863	14,18,062	15,00,708	20,06,818	19,87,596	Andamans.
1,02,570	1,05,607	2,74,025	1,10,107	1,06,001	1,03,866	90,005	Forest College and Research Institute.
...	...	...	...	...	...	...	Forest Surveys (Imperial).
55,69,662	61,70,520	56,23,703	53,41,103	61,51,773	61,61,825	52,65,697	Tenadras.
75,07,904	75,23,038	76,50,420	72,01,001	73,10,035	70,74,064	52,33,716	Bombay.
...	...	...	...	...	...	...	
3,67,41,692	3,69,70,823	3,10,04,731	6,13,00,130	5,76,00,113	6,13,22,061	4,72,88,850	GRAND TOTAL.

STATE

## Expenditure of the Forest Department throughout India for the 32 financial years

## (II) EXPEN

Province.	Average of 1869-70 to 1873-74	Average of 1874-75 to 1878-79.	Average of 1879-80 to 1883-84.	Average of 1884-85 to 1888-89.	Average of 1889-90 to 1893-94.	Average of 1894-95 to 1898-99.	1899-1900.	1900-01.	1901-02.	1902-03.	1903-04.	1904-05.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial* . . .	63,685	67,102	80,454	87,185	84,125	82,816	96,550	83,578	79,539	85,017	89,845	83,058
Bengal† . . .	1,11,084	2,12,024	3,55,117	3,04,847	4,04,147	5,38,652	5,45,210	5,70,806	6,57,181	6,98,014	7,03,508	6,88,559
United Provinces . . .	9,63,005	8,39,700	8,88,658	9,17,898	9,46,423	9,35,078	9,42,380	9,63,439	10,08,739	10,13,998	10,81,438	13,91,553
Punjab . . .	8,20,326	5,57,148	5,41,212	6,44,372	6,46,374	7,50,224	12,11,460	8,87,343	9,88,395	9,60,005	11,56,415	10,12,354
Burma . . .	4,02,847	8,12,270	10,12,512	18,22,421	16,72,383	21,20,642	24,47,440	26,54,717	26,46,457	28,90,263	33,52,404	34,46,924
Bihar and Orissa . . .	...	...	...	...	...	...	...	...	...	...	...	...
Assam† . . .	...	88,203	1,62,460	2,11,655	2,68,159	2,86,870	3,57,140	3,47,072	3,29,112	3,27,498	4,25,484	5,03,656
Central Provinces and Berar . . .	3,99,072	4,33,734	6,13,539	7,87,805	10,10,637	11,78,660	12,75,820	11,65,866	12,00,901	12,57,288	12,80,966	18,20,615
Coorg . . .	40,631	36,591	62,248	73,907	77,016	82,146	74,220	70,905	82,833	89,437	92,191	89,820
North-West Frontier Province . . .	...	...	...	...	...	...	...	...	19,510	51,086	60,603	74,958
Ajmer . . .	6,197	18,692	18,197	17,620	14,061	16,722	15,850	16,782	15,927	16,377	16,680	15,641
Baluchistan . . .	...	...	12,594	16,180	30,452	33,508	28,660	29,254	24,480	23,240	21,697	21,672
Andamans . . .	739	481	5,120	41,108	1,76,139	1,65,423	1,40,940	1,40,187	2,04,667	2,81,702	2,66,121	3,42,431
Forest College and Research Institute . . .	...	...	...	28,716	45,023	65,120	73,550	71,238	76,290	66,336	59,839	61,424
Forest Surveys (Imperial) . . .	11,911	63,288	40,447	21,477	21,491	31,936	33,980	33,991	33,730	33,985	33,935	28,229
Madras . . .	4,55,634	5,76,976	6,20,660	10,67,521	12,65,113	15,06,756	16,53,530	17,15,431	17,09,554	18,31,552	17,50,930	19,86,093
Bombay . . .	6,48,046	8,70,457	12,51,293	18,41,812	19,00,789	19,81,582	21,28,430	24,08,581	17,19,680	16,76,441	17,75,937	19,03,804
<b>GRAND TOTAL .</b>	<b>39,33,430</b>	<b>45,76,804</b>	<b>56,09,570</b>	<b>74,26,956</b>	<b>86,03,932</b>	<b>97,96,140</b>	<b>1,10,24,680</b>	<b>1,11,60,040</b>	<b>1,07,46,398</b>	<b>1,12,49,331</b>	<b>1,31,60,993</b>	<b>1,29,07,856</b>

Province.	1917-18.	1918-19	1919-20.	1920-21.	1921-22.	1922-23.	1923-24.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial* . . .	90,332	1,10,636	1,32,777	1,68,493	2,57,011	4,33,494	1,44,459
Bengal . . .	7,38,712	8,25,635	8,72,307	18,76,730	12,68,122	12,81,249	12,42,672
United Provinces . . .	32,04,028	45,99,963	61,55,475	70,43,578	74,04,688	61,55,486	43,50,695
Punjab . . .	11,58,018	17,95,804	24,16,120	35,75,719	43,76,076	49,06,871	29,16,035 (a)
Burma . . .	51,87,179	56,91,082	65,98,200	73,07,014	90,68,094	99,72,149	1,03,02,159
Bihar and Orissa . . .	3,90,716	4,30,810	5,06,800	5,89,116	9,94,665	7,17,531	7,50,657
Assam . . .	6,86,627	6,90,061	8,21,717	9,66,601	9,01,511	11,14,631	11,59,845
Central Provinces and Berar . . .	18,72,124	20,15,518	23,76,230	27,33,601	27,15,821	30,34,417	30,41,108
Coorg . . .	1,99,041	4,23,572	5,07,547	4,66,758	6,80,645	5,86,007	5,65,593
North-West Frontier Province . . .	1,53,873	2,07,857	3,01,453	4,54,197	7,49,381	6,12,933	4,85,507
Ajmer . . .	26,504	28,508	47,292	37,417	41,320	39,640	49,454
Baluchistan . . .	29,990	28,787	25,814	26,761	53,275	36,468	31,440
Andamans . . .	3,97,724	6,12,826	9,11,491	13,27,030	12,57,027	8,05,181	8,06,214
Forest College and Research Institute . . .	2,69,694	2,98,018	3,18,503	4,57,494	7,82,824	7,89,596	7,75,642
Forest Surveys (Imperial) . . .	56,597	59,110	59,953	90,418	1,07,113	1,19,935	95,914
Madras . . .	30,20,319	31,82,520	36,93,348	45,30,486	51,15,336	47,89,463	46,83,826
Bombay . . .	33,53,714	78,72,107	50,18,682	53,05,022	50,23,946	40,14,344	44,01,021
<b>GRAND TOTAL .</b>	<b>2,11,57,063</b>	<b>2,88,75,505</b>	<b>3,17,63,109</b>	<b>3,64,19,907</b>	<b>4,08,51,878</b>	<b>3,93,12,041</b>	<b>3,83,15,869</b>

\* Includes pay of Inspector-General of Forests, Assistant Inspector General of Forests,  
 † Includes figures up to 1910-11 for districts subsequently transferred to Bihar and  
 ‡ Includes figures up to 1910-11 for Eastern Bengal districts, subsequently transferred  
 (a) Includes Federated Shan States.  
 (b) Includes Rs. 1,25,587 on account of Chengtu Timber Operations.

MENT XIX—*contd.*

from 1899-1900 to 1930-31 and the average of 6 quinquennial periods from 1869-70 to 1898-99.

## DITURE.

1905-06.	1906-07.	1907-08.	1908-09.	1909-10.	1910-11.	1911-12.	1912-13.	1913-14.	1914-15.	1915-16.	1916-17.	Province.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
88,767	95,472	1,00,204	1,04,183	1,04,332	92,606	94,714	1,04,102	90,296	99,478	1,09,502	1,03,248	Imperial.*
5,93,500	6,33,386	7,13,394	5,83,981	5,91,000	6,49,235	7,06,874	6,60,704	6,40,157	6,70,935	5,93,635	6,10,649	Bengal.†
14,05,182	18,06,051	11,91,013	12,22,436	12,00,308	12,37,936	13,68,678	16,29,264	18,96,014	23,17,740	25,06,807	27,35,915	United Provinces.
12,65,661	11,41,403	11,76,006	8,51,627	6,67,752	7,40,512	7,65,146	7,90,176	9,19,177	8,80,302	9,23,878	9,34,662	Punjab.
39,38,063	36,59,753	35,51,532	37,17,247	36,63,618	36,42,709	41,91,102	41,88,584	42,71,001	46,80,447	48,86,241	49,36,538	Burma.
...	...	...	...	...	...	3,00,016	3,75,894	3,55,848	3,84,371	3,61,550	4,47,972	Bihar and Orissa.
5,33,910	7,07,860	8,00,373	8,91,349	10,12,541	10,87,310	8,41,013	8,08,911	9,10,240	8,98,830	7,55,214	6,76,073	Assam.‡
13,07,183	13,42,693	15,63,407	17,53,307	15,86,652	15,89,533	16,38,970	19,46,735	19,53,129	19,36,569	17,94,396	17,68,775	Central Provinces and Berar.
95,748	1,02,855	1,01,819	99,593	1,07,622	1,07,679	1,21,174	1,61,544	1,78,514	1,75,833	1,70,633	1,60,492	Coorg.
95,256	92,650	88,400	81,413	77,391	72,492	89,496	1,23,178	1,31,023	1,25,539	1,04,795	1,18,070	North-West Frontier Province.
17,131	16,715	18,168	19,016	19,272	19,018	22,343	29,714	23,595	21,703	25,152	26,634	Ajmer.
25,743	26,322	31,958	36,586	20,519	26,387	28,917	26,527	25,910	26,000	27,995	26,929	Baluchistan.
3,35,985	2,95,186	2,23,267	1,80,941	1,94,150	2,26,963	3,61,732	2,55,141	2,74,676	2,58,056	4,30,632	4,25,052	Andamans.
80,669	1,97,486	1,58,036	1,69,191	1,96,174	2,10,163	2,68,441	3,09,338	3,31,091	2,78,518	3,05,498	Forest College and Research Institute.	
30,014	30,399	27,060	39,128	41,062	41,140	38,798	35,603	37,743	42,353	48,663	47,407	Forest Surveys (Imperial).
22,26,602	24,60,660	27,50,857	29,37,261	33,39,635	32,25,801	34,14,682	31,50,482	29,35,817	28,60,685	23,27,818	28,42,678	Madras.
21,26,093	10,90,183	10,55,427	20,49,573	20,63,056	20,70,417	20,61,436	26,94,455	25,80,877	21,87,025	26,42,038	25,64,681	Bombay.
1,42,20,521	1,49,63,816	1,45,12,033	1,47,26,034	1,49,20,654	1,42,41,023	1,60,46,566	1,72,07,810	1,75,43,455	1,82,06,450	1,65,02,607	1,87,49,888	GRAND TOTAL.

1924-25.	1925-26.	1926-27.	1927-28.	1928-29.	1929-30.	1930-31.	Province.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1,02,505	1,18,903	1,23,858	61,601	50,301	61,193	(6)	Imperial.*
14,17,471	12,00,968	17,34,761	17,02,453	16,92,101	16,65,160	15,05,120	Bengal.
36,84,005	36,93,316	33,73,499	39,93,303	32,43,716	33,68,710	32,78,623	United Provinces.
26,14,458	27,01,310	27,03,350	29,54,871	24,03,310	20,69,107	28,01,404	Punjab.
(a)	(a)	(a)	(a)	(a)	(a)	75,01,238	Burma.
90,28,313	86,57,943	69,40,684	68,37,653	81,24,771	78,08,505	81,01,238	Bihar and Orissa.
7,90,897	6,67,624	10,83,069	6,03,374	6,60,373	9,02,662	7,34,695	Assam.
13,30,853	15,67,053	14,17,506	11,45,707	21,92,366	22,20,302	21,10,660	Central Provinces and Berar.
81,71,663	33,45,720	36,49,601	31,99,468	36,49,250	39,75,653	39,60,617	Coorg.
3,58,731	8,03,305	2,84,770	2,50,166	2,05,133	8,11,354	2,97,350	North-West Frontier Province.
5,58,713	5,47,321	6,40,710	6,91,414	6,74,935	8,10,218	8,13,708	Ajmer.
49,125	53,161	70,718	82,854	76,355	81,200	83,821	Baluchistan.
30,478	31,858	33,422	31,010	36,578	37,651	41,785	Andamans.
11,53,699	11,35,963	12,20,007	11,50,694	13,28,927	10,47,454	17,27,016	Forest College and Research Institute, Forest Surveys (Imperial).
6,26,363	8,14,033	8,90,363	9,35,361	9,11,737	9,01,891	9,60,407	
...	...	...	...	...	...	...	
50,72,459	45,23,230	50,30,814	47,60,501	45,50,503	49,18,627	46,70,321	Madras.
43,82,317	42,07,626	43,59,510	43,11,781	41,02,415	46,75,278	48,51,586	Bombay.
3,52,07,653	3,30,63,202	3,50,00,816	3,58,81,054	3,50,61,269	3,63,35,513	3,52,05,803	GRAND TOTAL.

Other Establishment, and undistributable and patty local items and revenues and charges, on Indore and Bangalore... Excludes monies charged.

Oriente  
to Bengal.

## STATE

Surplus of the Forest Department throughout India for the 32 financial years  
 (III) SUR.

Province.	Average of 1869-70 to 1873-74	Average of 1871-75 to 1878-79.	Average of 1870-80 to 1883-84	Average of 1881-85 to 1888-89.	Average of 1889-90 to 1893-91.	Average of 1894-95 to 1898-99.	1899-1900.	1900-01.	1901-02.	1902-03.	1903-04.	1904-05.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial* . . .	-61,510	-35,385	-55,025	-76,260	-78,978	-73,128	-90,460	-81,115	-76,055	-81,358	-81,890	-79,290
Bengal† . . .	53,284	77,748	2,51,431	2,37,037	3,62,284	5,10,712	5,93,700	6,62,503	6,35,106	6,18,233	3,62,015	4,78,883
United Provinces . . .	2,96,974	3,81,941	2,95,957	5,45,627	7,42,767	5,96,746	6,72,360	6,02,021	7,06,769	10,11,326	11,09,008	10,05,735
Punjab . . .	1,41,903	1,48,410	1,96,096	2,07,578	2,54,013	3,89,286	1,89,810	4,68,499	5,00,123	6,20,313	5,61,882	8,62,063
Burma . . .	4,91,451	6,16,896	9,75,814	11,76,894	33,06,271	14,81,900	53,64,610	53,09,727	32,27,481	39,48,700	49,16,131	55,12,832
Bihar and Orissa . . .	...	...	...	...	...	...	...	...	...	...	...	...
Assam‡ . . .	...	12,805	20,427	20,400	1,14,501	1,20,042	2,10,060	2,01,549	1,83,851	2,52,701	2,50,248	3,12,021
Central Provinces and Berar.	3,42,807	5,46,202	6,68,453	6,73,358	6,76,848	1,97,293	21,070	99,748	3,78,212	4,27,140	7,17,066	6,02,844
Coorg . . .	52,807	42,296	40,922	39,117	76,120	51,310	88,190	60,691	87,909	1,01,293	1,31,840	1,09,267
North-West Frontier Province.	...	...	...	...	...	...	...	...	6,198	47,038	41,230	16,033
Ajmer . . .	-6,182	-17,510	-8,722	-5,761	1,172	-2,560	-5,080	-6,136	-6,062	-6,611	2,796	1,656
Baluchistan . . .	...	...	-4,033	5,157	-21,451	-18,178	-11,620	-12,298	-9,768	-3,901	3,834	-2,117
Andamans . . .	4,728	4,094	20,711	16,525	1,02,680	60,010	1,70,660	1,97,710	62,236	44,333	1,61,260	2,78,865
Forest College and Research Institute.	...	...	...	-28,340	-13,397	-62,050	-70,310	-67,511	-72,745	-63,066	-56,801	-57,867
Forest Surveys (Imperial).	-11,911	-63,271	-40,309	-24,271	-23,823	-31,636	-33,560	-33,664	-33,257	-30,951	-33,501	-28,229
Madras . . .	1,46,409	11,418	1,85,860	2,32,960	4,29,915	6,04,232	6,48,760	6,21,730	6,33,876	7,76,207	8,06,797	8,43,118
Bombay . . .	5,29,627	3,58,074	6,12,526	11,69,502	11,45,101	10,64,662	2,56,770	5,52,948	6,60,010	6,52,715	9,73,602	11,16,934
<b>GRAND TOTAL</b>	<b>16,07,631</b>	<b>20,83,503</b>	<b>32,07,631</b>	<b>42,41,192</b>	<b>73,45,662</b>	<b>59,19,616</b>	<b>70,84,930</b>	<b>86,10,453</b>	<b>70,77,327</b>	<b>82,22,309</b>	<b>1,06,49,754</b>	<b>1,10,62,094</b>

Province.	1917-18	1918-19.	1919-20.	1920-21.	1921-22.	1922-23.	1923-24.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial* . . .	-38,612	-63,150	-1,03,850	-1,11,871	-9,10,208	-4,06,911	-1,14,038
Bengal	6,98,377	11,16,260	10,76,930	8,48,013	6,10,897	10,79,977	10,18,843
United Provinces	20,11,769	20,88,203	13,16,170	17,36,203	12,41,980	22,11,317	30,05,334
Punjab	9,50,728	9,53,874	14,29,758	9,29,309	6,15,102	-14,63,428	14,70,408 (a)
Burma	68,71,920	68,36,670	98,97,062	1,16,68,016	1,30,33,693	89,71,803	91,90,240
Bihar and Orissa	3,62,009	5,13,914	3,10,656	3,21,484	-94,293	1,61,373	2,78,428
Assam	6,23,820	8,01,757	6,59,673	5,66,943	3,05,516	5,99,219	8,14,447
Central Provinces and Berar	15,04,869	14,72,874	21,70,493	16,60,925	11,17,872	16,72,562	20,63,821
Coorg	2,58,732	2,52,301	4,40,481	-10,407	1,08,086	3,56,646	1,35,349
North-West Frontier Province	1,63,836	1,73,965	1,61,068	-2,31,418	-1,74,531	1,15,276	74,765
Ajmer	1,320	8,772	-12,368	10,695	-503	4,188	5,968
Baluchistan	-12,065	-3,079	-7,377	-6,217	-36,046	-21,529	-9,037
Andamans	3,65,932	5,71,557	-1,70,696	-7,03,586	-7,56,920	-2,17,157	-2,84,868
Forest College and Research Institute.	-2,61,891	-3,68,965	-3,10,193	-4,44,636	-7,08,707	-5,54,823	-6,08,303
Forest Surveys (Imperial)	-56,597	-53,110	-59,053	-90,448	-1,07,118	-1,19,835	-95,944
Madras	24,38,140	16,08,010	25,40,801	8,50,700	-2,46,185	4,83,493	7,81,731
Bombay	29,58,808	26,21,634	25,75,756	15,93,563	21,69,617	30,23,010	27,48,580
<b>GRAND TOTAL</b>	<b>1,93,12,194</b>	<b>1,79,42,726</b>	<b>2,19,12,510</b>	<b>1,77,93,558</b>	<b>1,71,61,103</b>	<b>1,59,01,031</b>	<b>2,04,74,850</b>

\*Includes pay of Inspector-General of Forests, Assistant Inspector-General of Forests.

†Includes figures up to 1910-11 for districts subsequently transferred to Bihar and

‡Includes figures up to 1910-11 for Eastern Bengal districts subsequently transferred.

(a) Includes Federated Shan States.

(b) Includes Rs. 1,25,587 on account of Chengtu Timber Operations.

MENT XIX—*concl.*

from 1899-1900 to 1930-31 and the average of 6 quinquennial periods from 1869-70 to 1898-99.

PLUS.

1905-06.	1906-07.	1907-08.	1908-09.	1909-10.	1910-11.	1911-12.	1912-13.	1913-14.	1914-15.	1915-16.	1916-17.	Province.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
—76,512	—95,472	—92,588	—95,994	—93,700	—83,914	—84,034	—91,825	—87,825	—87,431	—86,045	—78,702	Imperial.*
5,25,033	4,32,478	4,84,256	6,00,564	4,80,541	5,21,150	4,10,068	19,39,807	9,75,954	6,33,551	5,51,975	7,19,130	Bengal.†
10,28,246	11,96,018	12,15,732	9,52,970	10,91,566	11,40,501	16,52,487	19,14,609	18,16,473	8,17,495	11,72,524	23,05,017	United Provinces.
5,17,989	4,80,681	2,80,753	4,97,165	3,61,681	4,77,446	5,44,031	4,30,857	4,35,766	5,48,703	8,03,405	7,53,139	Punjab.
63,91,606	61,52,766	51,12,457	51,74,785	50,74,450	62,27,318	58,26,432	67,88,600	71,50,529	50,27,247	48,12,976	74,42,943	Burma.
...	...	...	...	...	...	1,06,297	63,064	1,36,087	1,65,408	1,56,177	81,109	Bihar and Orissa.
5,12,166	6,12,732	6,30,074	5,55,019	5,22,191	8,03,295	8,05,307	8,33,180	1,87,720	—65,462	2,90,638	4,72,588	Assam.‡
11,41,978	10,53,281	7,06,721	3,21,855	4,91,486	5,24,693	7,11,475	12,25,080	12,33,324	13,35,960	15,43,926	16,02,803	Central Provinces and Berar.
1,49,671	1,83,051	1,60,037	1,24,735	1,05,307	1,68,976	1,73,096	1,20,108	1,50,713	23,404	2,73,532	3,26,822	Coorg.
33,271	89,564	1,50,090	41,309	95,914	1,92,850	68,735	1,15,010	1,25,718	1,12,420	82,020	1,22,915	North-West Frontier Province.
—2,129	1,620	11,676	7,699	4,716	18,928	4,018	6,882	10,302	9,437	—1,707	—5,862	Ajmer.
—4,263	—5,127	—6,429	—13,681	—7,820	—2,175	—8,820	—8,368	—5,323	—6,943	—6,382	—8,652	Baluchistan.
2,46,526	3,11,601	62,555	21,077	65,318	1,89,810	2,60,428	1,94,784	1,71,195	81,192	3,952	2,31,050	Andamans.
—77,330	—1,32,007	—1,61,901	—1,78,511	—1,01,205	—2,15,103	—2,57,891	—2,60,634	—2,92,532	—3,23,474	—2,71,523	—2,67,290	Forest College and Research Institute.
—30,041	—30,359	—27,060	—39,126	—41,053	—41,140	—88,793	—35,600	—87,743	—42,853	—48,663	—47,407	Forest Survey (Imperial).
7,01,002	8,10,009	11,12,973	9,73,658	8,88,746	6,51,610	7,51,039	9,61,991	12,61,503	10,80,652	11,79,520	17,53,446	Madras.
13,55,900	14,32,298	16,90,760	15,43,463	16,91,568	16,47,807	16,66,133	23,00,064	25,13,279	21,02,817	20,59,225	29,51,496	Bombay.
1,24,16,672	1,21,27,687	1,13,50,016	1,07,80,765	1,11,05,149	1,21,61,431	1,21,10,793	1,50,01,099	1,57,59,090	1,15,03,834	1,25,23,760	1,83,16,047	GRAND TOTAL.

1924-25.	1925-26.	1926-27.	1927-28.	1928-29.	1929-30.	1930-31.	Province.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
—1,85,493	—1,18,903	—1,23,859	—61,661	—50,301	—61,493	—1,93,252	Imperial.*
10,58,058	15,93,452	18,69,080	10,47,027	11,30,166	18,66,898	7,16,020	Bengal.
32,37,082	27,70,075	21,07,801	32,07,680	29,30,075	27,90,928	16,97,405	United Provinces.
11,12,824	14,10,568	12,04,315	2,30,743	10,31,706	1,68,574	—4,16,506	Punjab.
(a)	(a)	(a)	(a)	(a)	(a)	(a)	Andamans.
1,00,47,511	1,30,58,575	1,16,53,176	1,35,69,810	86,75,372	1,25,57,500	81,07,612	Burma.
2,73,871	3,62,903	—1,34,317	2,75,886	2,16,768	36,013	76,712	Bihar and Orissa.
11,47,003	14,71,157	16,85,067	21,67,693	16,15,507	12,90,708	1,46,498	Assam.
20,60,769	10,41,680	16,72,605	15,76,692	17,97,057	20,21,855	11,51,077	Central Provinces and Berar.
8,00,270	2,83,123	1,73,375	3,49,186	2,60,503	2,60,577	11,720	Coorg.
81,074	1,96,893	1,30,447	65,286	—5,558	24,159	—8,808	North-West Frontier Province.
16,937	17,506	—12,791	—8,890	11,169	12,603	11,472	Ajmer.
—9,686	—7,737	—4,460	—4,132	—18,463	—8,851	—12,118	Baluchistan.
—4,26,093	—2,44,034	—40,334	—32,622	1,71,770	3,50,859	2,10,576	Andamans.
—7,23,786	—7,98,836	—6,22,541	—6,10,197	—8,05,796	—8,27,068	—8,78,862	Forest College and Research Institute.
"	"	"	"	"	"	"	Forest Survey (Imperial).
4,97,823	8,47,281	5,86,850	5,74,897	15,93,270	16,46,108	16,89,760	Madras.
29,25,617	58,20,412	32,06,904	29,82,313	28,60,500	32,00,686	6,72,167	Bombay.
2,14,70,780	2,59,07,623	2,68,58,415	2,50,31,482	2,27,47,674	2,40,66,848	1,20,81,056	GRAND TOTAL.

Office Establishment, and undistributable and patty local items and revenues and charges on Indore and Bangalore..... Excludes Home charged.  
Orissa.  
to Bengal.

STATEMENT XX.  
Forest area by ownership (in square miles).

Province:	Type of Forest.	The State.			Corporate bodies.	Private individuals.	Total.	Remarks.
		Dedicated to timber production.	Other forests.	Total.				
1	2	3	4	5	6	7	8	9
Central Provinces	1. Merchantable	18,622	+2,476 Ryotwari forest	18,444 $\frac{+2,476}{21,920}$	10,711	***	10,711	
	2. Unprofitable or inaccessible	Nil.	1,172 Ryotwari forest	1,172	***	21,081	65,784	

Information from other Provinces.  
\*\*es not available.

**DIAGRAM SHOWING  
ANNUAL FOREST REVENUE, EXPENDITURE & SURPLUS.  
For the 10 years 1921-22 to 1930-31.**

